

## DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

RECEIVED

MAY 3 0 2001

As a below named inventor, I hereby declare that:

**Technology Center 2100** 

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

patent is sought on the invention entitled.
Network Access System Including A Programmable Access Device Having Distributed Service Control
the specification of which
is attached hereto  X was filed on November 28, 2000 as Application Serial No. 09/723,482 and was amended on
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof of more than one year prior to this application, and said invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).
I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.
Prior Foreign Application(s)  (number) (country) (date filed)  Priority Claimed yes no

I hereby claim the benefit under T application(s) listed below.	Title 35, United States Code§119(e) of any United States provisional				
(Application Number(s))	(Filing Date mm/dd/yy)				
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section365(c) of any PCT international application designating the United States of America, listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.					
(Application Serial No.)	(Filing date) (Status)				
I hereby appoint Steven McCann, Reg. No. 34,958; Paul A. Roberts, Reg. No. 40,289; Michael B. Chernoff, Reg. No. 42.408; Suresh Koshy, Reg. No. 42,761; Brian C. Oakes, Reg. No. 41, 467;; Andrew J. Dillon, Reg. No. 29,634; Brian F. Russell, Reg. No. 40,796; Matthew W. Baca, Reg. No. 42,277; Antony P. Ng, Reg. No. 43,427; Richard McCain, Reg. No. 43,785; and Michael E. Noe, Jr., Reg. No. 44,975 my attorneys and Frank A. McKiel, Reg. No. 43,792 my patent agent with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.					
Send future correspondence to: Technology Law Department MCI WORLDCOM, Inc. 1133 19 <sup>th</sup> STREET NW WASHINGTON, D.C. 20036	Direct Telephone Calls To: (202) 736-6604				
I hereby declare that all statements made herein of my knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
Full name of Sole or First Inventor P.O./Residence Address: Citizenship: United States of Am	2159 Astoria Circle, #104, Herndon, VA 20170				
Signature:	Date:				
Full name of Additional Joint Inv. P.O./Residence Address: Citizenship: United States of Ame Signature:	entor, if any: Howard Lee Thomas  325 Woodmar Court, Ballwin, MO 633T1  Prica  Date: 12/22/00				

Full name of Additional Joint Inventor, if any: P.O./Residence Address: Citizenship: China	Lei Yao 2000 S. Eads Street, #517, Arlington, VA 22202
Signature:	Date:



## DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

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MAY 3 0 2001

As a below named inventor, I hereby declare that:

Technology Center 2101

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Network Acc Access Device	ess System Including A Programmable ce Having Distributed Service Control
the specification of which	
is attached hereto  X was filed on November 28, 2000 as Application Serial No. 09/723,483 and was amended on	·. <u>}</u>
including the claims, as amended by any that the same was ever known or used in patented or described in any printed pub one year prior to this application, and sa inventor's certificate issued before the d	amendment referred to above. I do not know and do not believe the United States of America before my invention thereof, or dication in any country before my invention thereof of more than id invention has not been patented or made the subject of an ate of this application in any country foreign to the United States of my legal representatives or assigns more than twelve months
I acknowledge the duty to disclose infor accordance with Title 37, Code of Feder	mation which is material to the patentability of this application in ral Regulations, Section 1.56(a).
foreign application(s) for patent or inve- which designated at least one country of identified below, by checking the box, a	under Title 35, United States Code §119 (a)-(d) or §365(b) of any notor's certificate, or §365(a) of any PCT international application ther than the United States of America, listed below and have also any foreign application for patent or inventor's certificate, or of any filing date before that of the application on which priority is
Prior Foreign Application(s)  (number) (country) (dat	Priority Claimed yes no e filed)
•	

I hereby claim the benefit under Ti- application(s) listed below.	tle 35, United States Cod	de§119(e) of any United States provisional	
(Application Number(s))	(Filing Date mm/dd/yy)	<del></del>	
application(s) or Section365(c) of a America, listed below, and insofar disclosed in the prior United States paragraph of Title 35, United States which is material to patentability as	any PCT international ap as the subject matter of e s or PCT international ap is Code, Section 112, I ac s defined in Title 37, Coo	de, Section 120 of any United States oplication designating the United States of each of the claims of this application is not oplication in the manner provided by the first cknowledge the duty to disclose information de of Federal regulations, Section 1.56 which cation and the national or PCT international	1
(Application Serial No.)	(Filing date)	(Status)	
Chernoff, Reg. No. 42.408; Suresh Dillon, Reg. No. 29,634; Brian F. I Ng, Reg. No. 43,427; Richard McC attorneys and Frank A. McKiel, Reg. No. 43,427	Koshy, Reg. No. 42,761 Russell, Reg. No. 40,796 Cain, Reg. No. 43,785; a eg. No. 43,792 my patent	. Roberts, Reg. No. 40,289; Michael B. 1; Brian C. Oakes, Reg. No. 41, 467;; Andre 5; Matthew W. Baca, Reg. No. 42,277; Antomad Michael E. Noe, Jr., Reg. No. 44,975 must agent with full power of substitution and business in the Patent and Trademark Office	ny P y
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made with the knowledge that will	ful false statements and t ion 1001 of Title 18 of th	wledge are true and that all statements were the like so made are punishable by fine or ne United States Code and that such willful to any patent issued thereon.	
Full name of Sole or First Inventor P.O./Residence Address: Citizenship: Whited States of American Signature:	2159 Astoria	Date:	
Full name of Additional Joint Inve P.O./Residence Address: Citizenship: <u>United States of Amer</u>	325 Woodn	Lee Thomas mar Court, Ballwin, MO 63311	
Signature:		Date:	

Full name of Additional Joint Inventor, if any: P.O./Residence Address:

<u>Lei Yao</u> 2000 S. Eads Street, #517, Arlington, VA 22202

Citizenship: China

\_\_\_\_\_ Date: \_\_\_ Signature: \_